

REMARKS

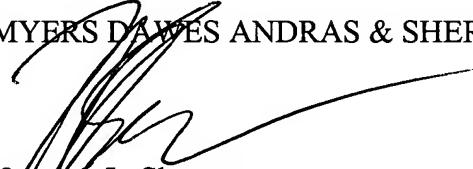
Applicant respectfully submits that the Notice of Omitted Items in a Nonprovisional Application is rendered moot by this Second Preliminary Amendment. No Amendments to the specification are necessary, as the specification already refers to the drawings as transmitted in the form of these Formal Drawings. There is not any fee due.

Please charge any additional fees or credit any overpayment to our Deposit Account No. 01-1960. A duplicate copy of this letter is enclosed for that purpose.

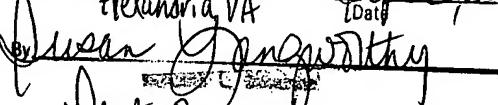
If the Examiner believes that telephone interview will help further the prosecution of this case, Applicant respectfully requests that the undersigned attorney be contacted at the listed telephone number.

Respectfully submitted,

MYERS DAWES ANDRAS & SHERMAN, LLP


Kenneth L. Sherman
Registration No. 33,783
19900 MacArthur Blvd., 11th Floor
Irvine, California 92612
Tel: (949) 223-9600

I hereby certify that the evidence is being deposited with the United States Postal Service first class mail in an envelope addressed to: Commissioner of Patents and Trademarks, Washington, D.C. 20231, on Sept 3, 2004


Susan J. Denworth
Sept 3, 2004
Date of Signature

Amendments to the Drawings:

The attached sheets of drawings include changes as discussed below. The replacement sheets replace all of the drawings previously filed. Applicants respectfully note that some of the page configurations have only changed in that some of the figures now appear on different pages than those originally submitted with this application and are correctly labeled to reflect their references within the specification. The figures remain the same as filed. Nothing has changed, and each of the figures contains the specific reference numbers which refer to the specification and remain as filed. New matter has not been added.

For the convenience of the patent office, marked up versions of the drawings are attached to show the correlation between the originally filed drawings and the Formal Drawings submitted herewith. Applicant also points out that the Formal Drawings also accurately track the drawings in parent application USSN 09/104,297.

A list of the change in configuration and the relationship to the originally filed drawings follows:

1. The first page of the drawings is now labeled as page 1/16;
2. Fig. 1A on the second page of the drawings is now labeled Fig.2 on page 2/16;
3. Figs. 2A and 2B on the third page of the drawings are now labeled Figs 3A and 3B on page 3/16;
4. Fig. 3 on the fourth page of the drawings and fig. 3A on the fifth page of the drawings have now been combined on page 4/16 and labeled Figs. 4A and 4B, respectively;
5. Fig. 4 on the sixth page of the drawings and fig. 4A on the seventh page of the drawings have now been combined on page 5/16 and labeled Figs. 5A and 5B, respectively;

6. Fig. 5 on the eighth page of the drawings is now labeled Fig. 6 on page 6/16;
7. Fig. 6 on the ninth page of the drawings is now labeled Fig. 7 on page 7/16;
8. Fig. 7 on the tenth page of the drawings is now labeled Fig. 8 on page 8/16;
9. Fig. 7A on the eleventh page of the drawings is now labeled Fig. 9 on page 9/16;
10. Fig. 8 on the twelfth page of the drawings is now labeled Fig. 10 on page 10/16;
11. Fig. 9 on the thirteenth page of the drawings is now labeled Fig. 11 on page 11/16;
12. Fig. 10A on the fourteenth page of the drawings and fig. 10B on the fifteenth page of the drawings have now been combined on page 12/16 and labeled Figs. 12A and 12B, respectively;
13. Fig. 10C on the fifteenth page of the drawings is now labeled Fig. 13 on page 13/16;
14. Fig. 11 on the sixteenth page of the drawings is now labeled Fig. 14 on page 14/16;
15. Fig. 12 on the seventeenth page of the drawings is now labeled Fig. 15 on page 15/16; and
16. Fig. 13 on the eighteenth page of the drawings is now labeled as Fig. 16 on page 16/16.

Attachment: 16 Replacement Sheets

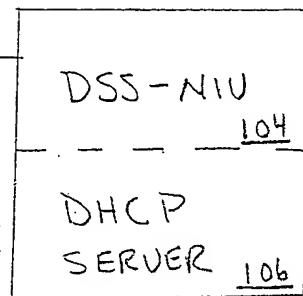
19 Annotated Original Sheets Showing Changes

FIGURE 1



1/16

122

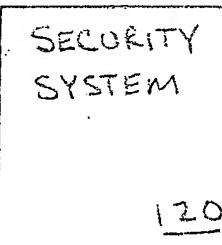
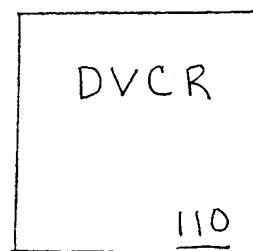
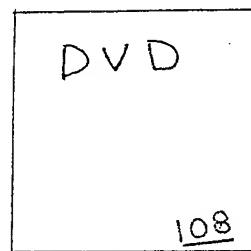


100



1394 SERIAL BUS
HTTP/IP

114



1394 SERIAL BUS
IEC 1883

118

FIGURE 7A-2

SERVER 150

APPLICATION LAYER	152
PRESENTATION LAYER	154
SESSION LAYER	156
TRANSPORT LAYER	158
NETWORK LAYER	160
DATA LINK LAYER	162
PHYSICAL LAYER	164

CLIENT 166

APPLICATION LAYER	152
PRESENTATION LAYER	154
SESSION LAYER	156
TRANSPORT LAYER	158
NETWORK LAYER	160
DATA LINK LAYER	162
PHYSICAL LAYER	164

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FIG. 2A 3A

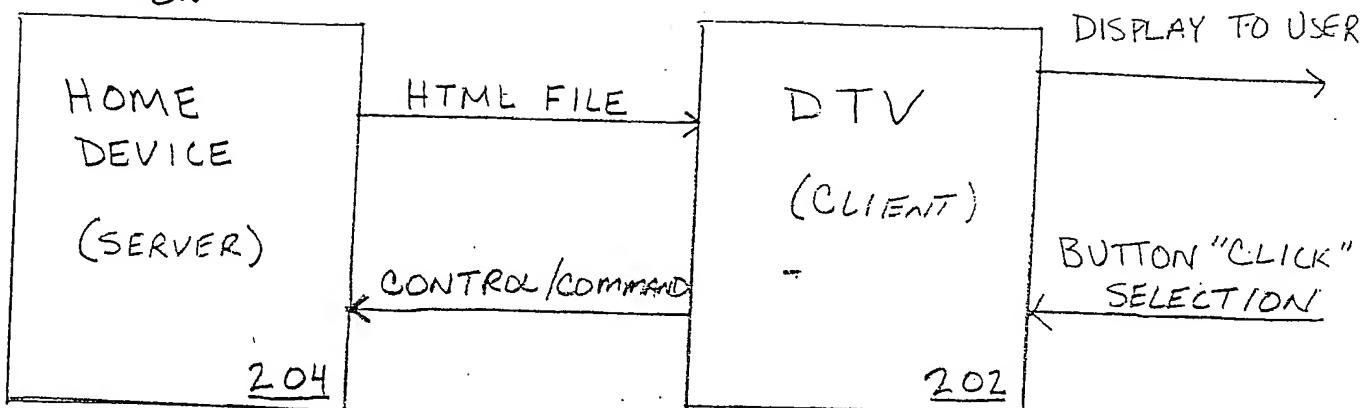


FIG. 2B 3B

external port

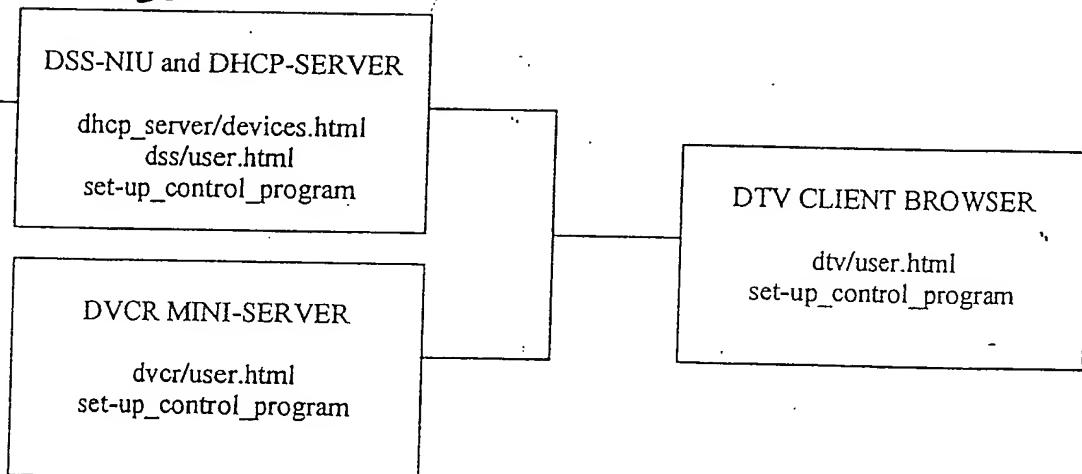


FIGURE 34A

(On page 416
with Fig 4B)

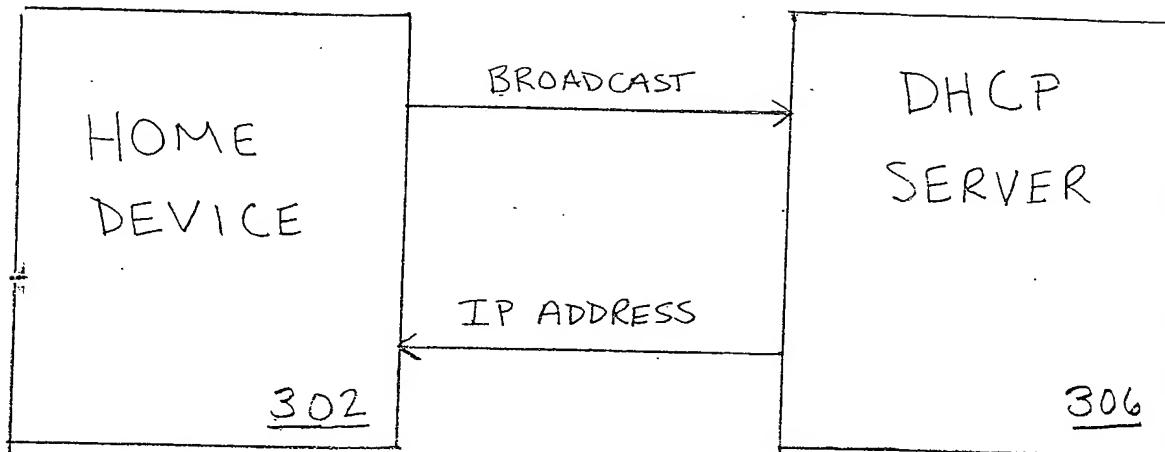


FIGURE 3A-4B

(On page 414 with
Fig 4A)

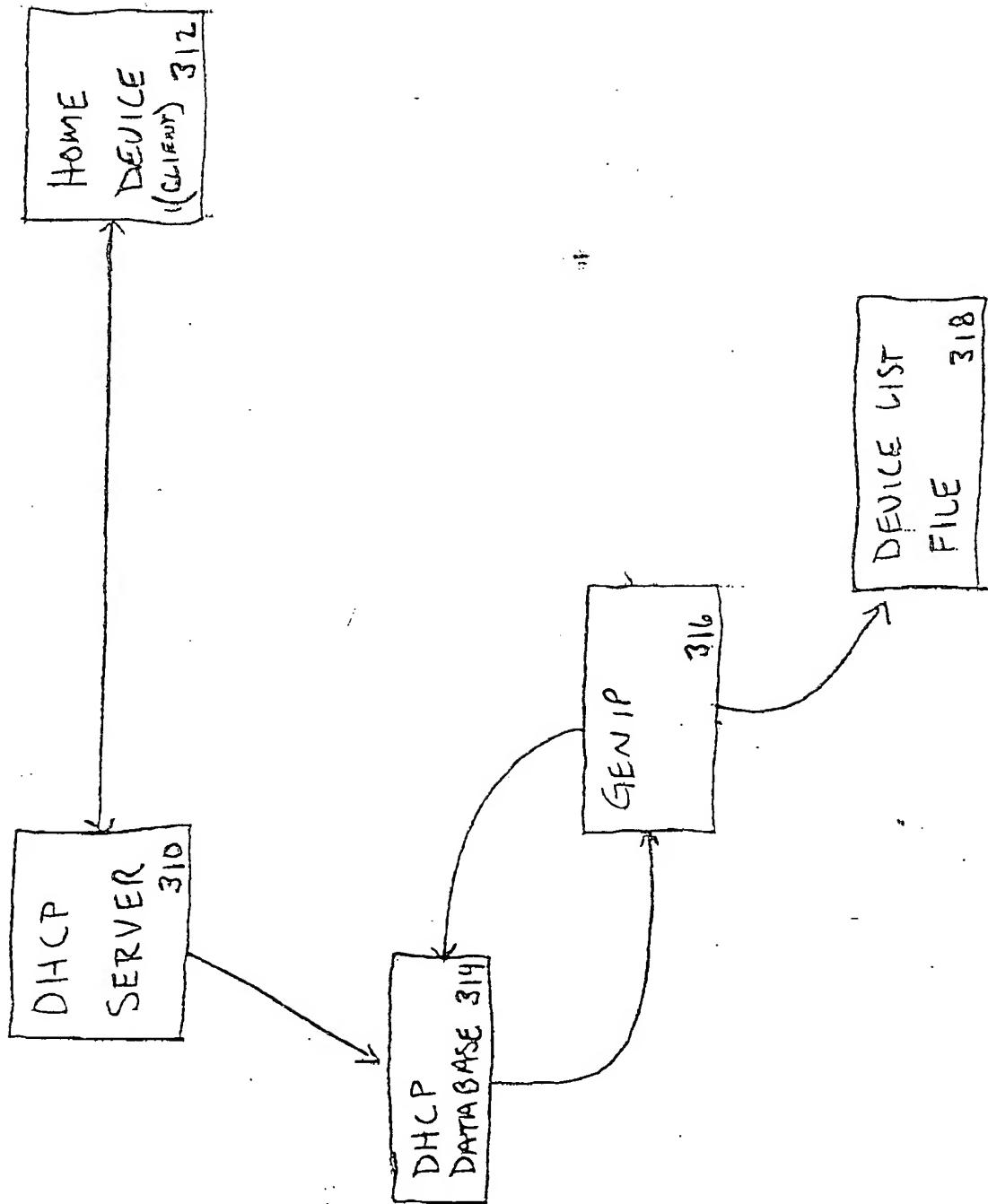
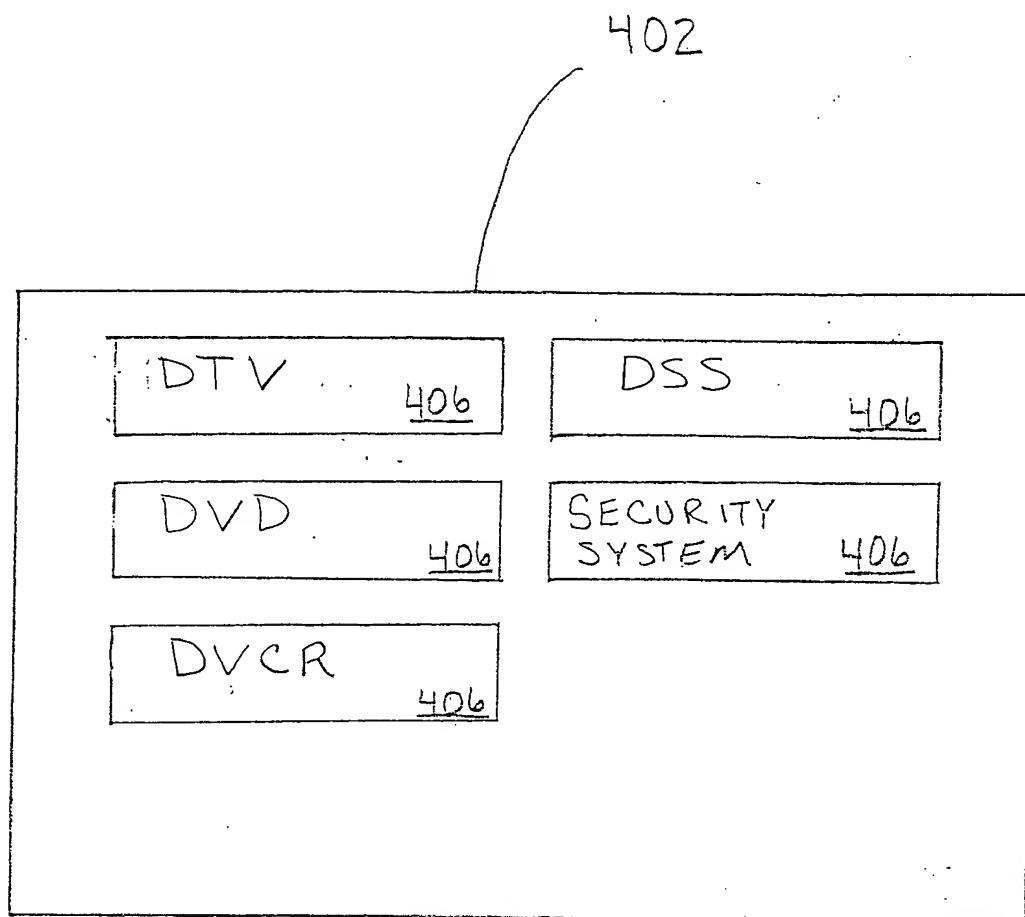


FIGURE #5A

(On page 5/16 with
Fig. 5B)



~~FIGURE~~ ~~5A~~ 5B

HDD
↓

DEVICE LIST FILE 410

DEVICE LINE PAGE 412

DSS 414

DTV 416

DVD 418

Icon.gif 420
EP6.html 420

PROPERTIES
FILE 420

Logo.gif 420

Default.html 420

(On page 5/16 with Fig. 5A)

FIGURE 86

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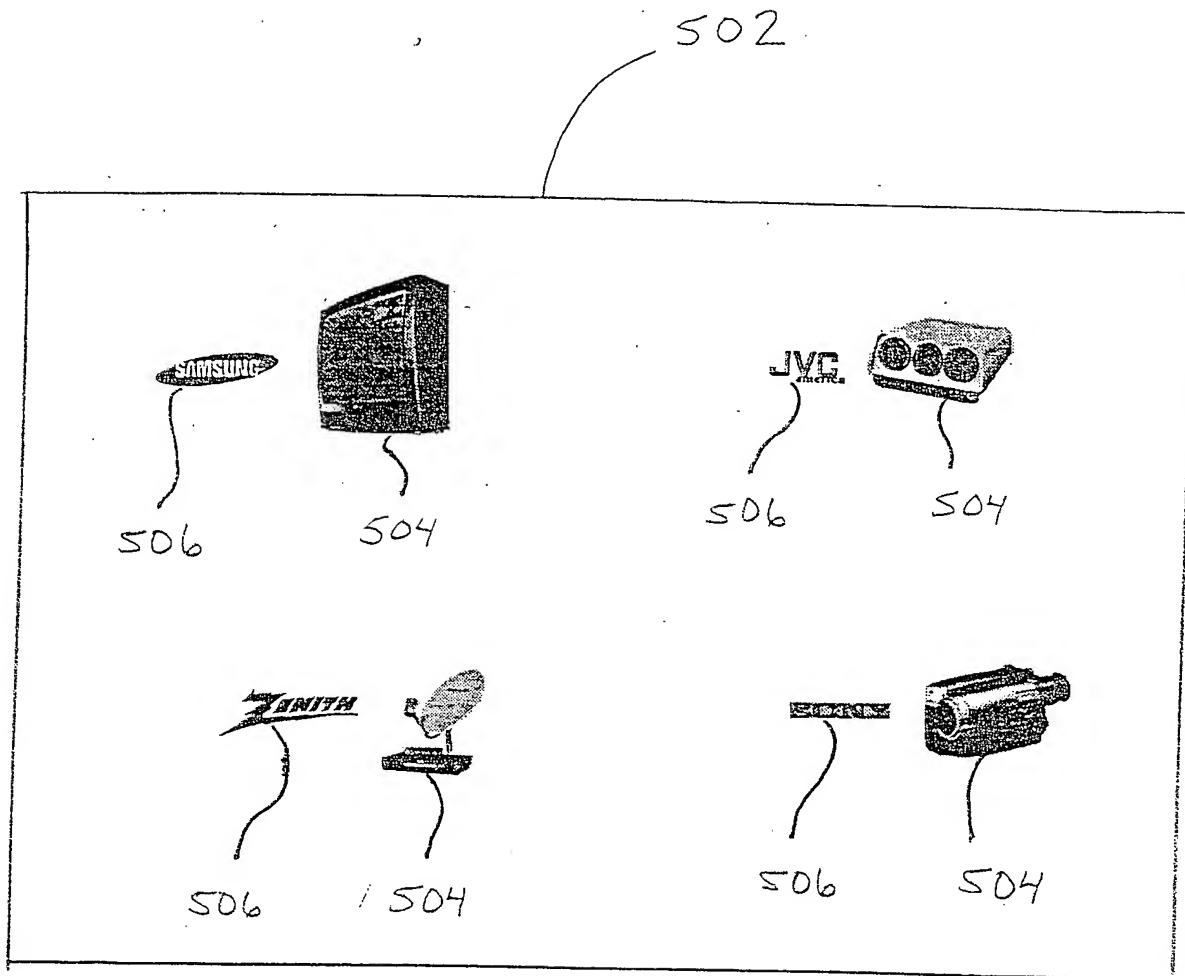


FIGURE 67

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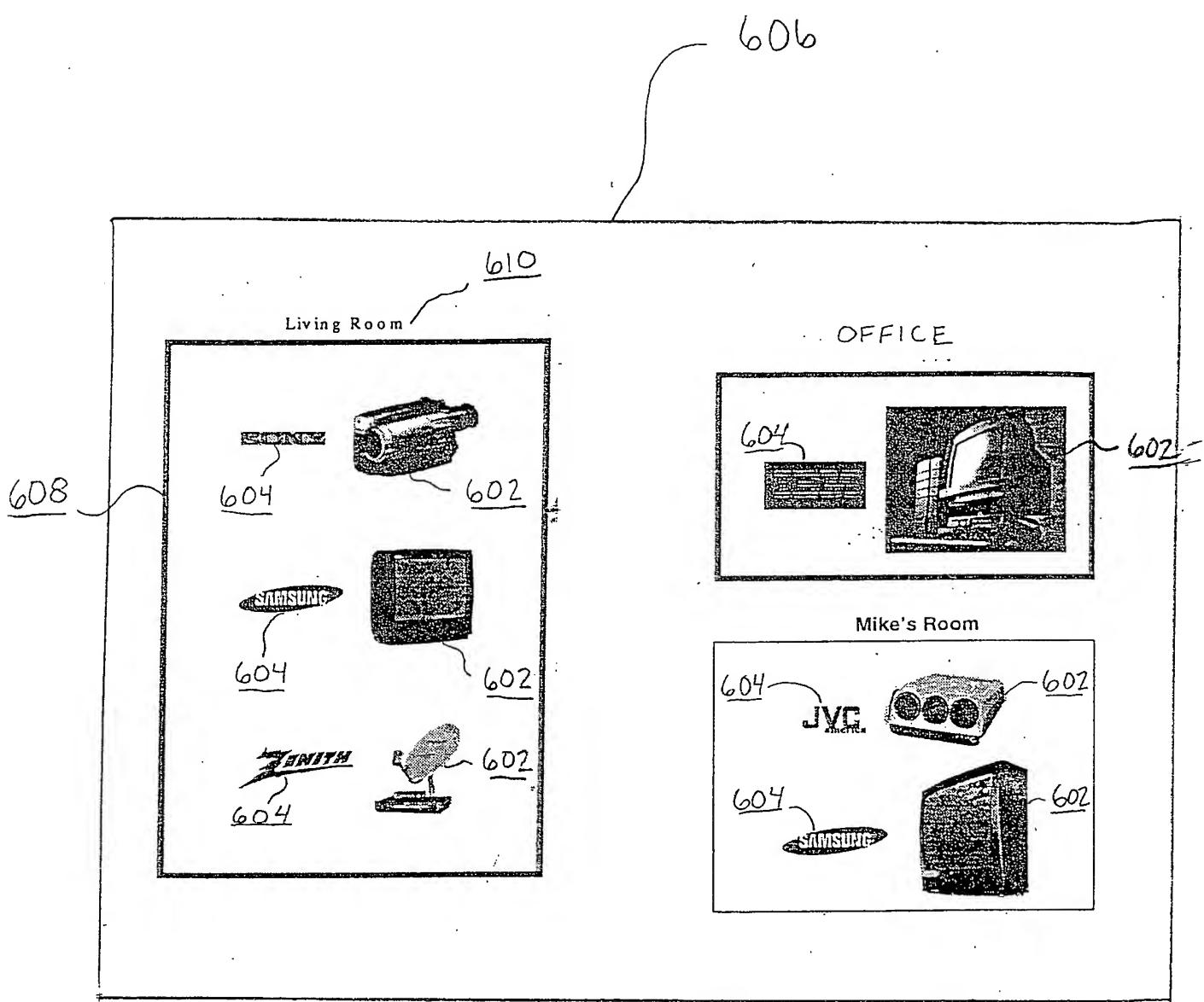


FIGURE 78

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702

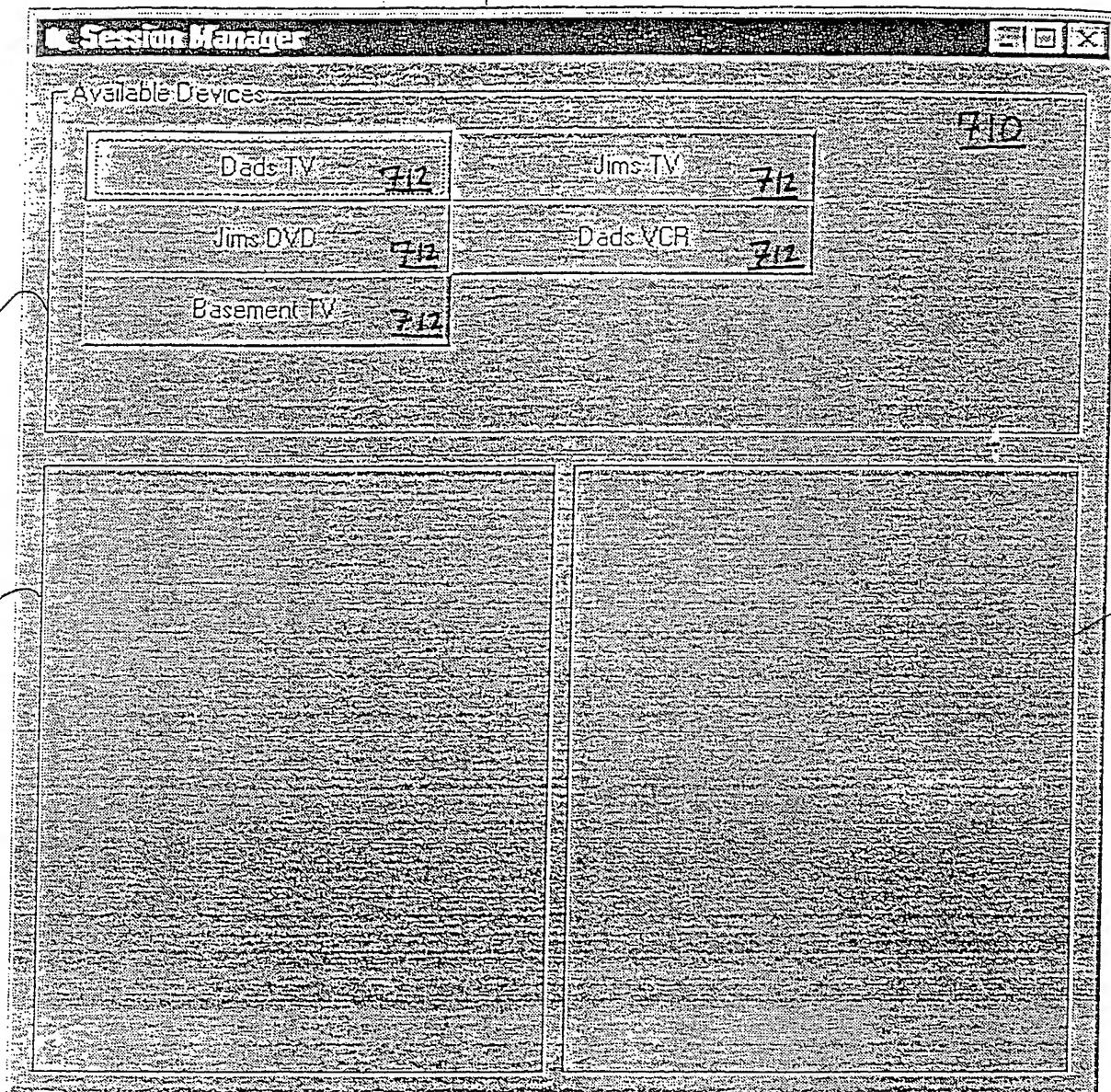


FIGURE 9

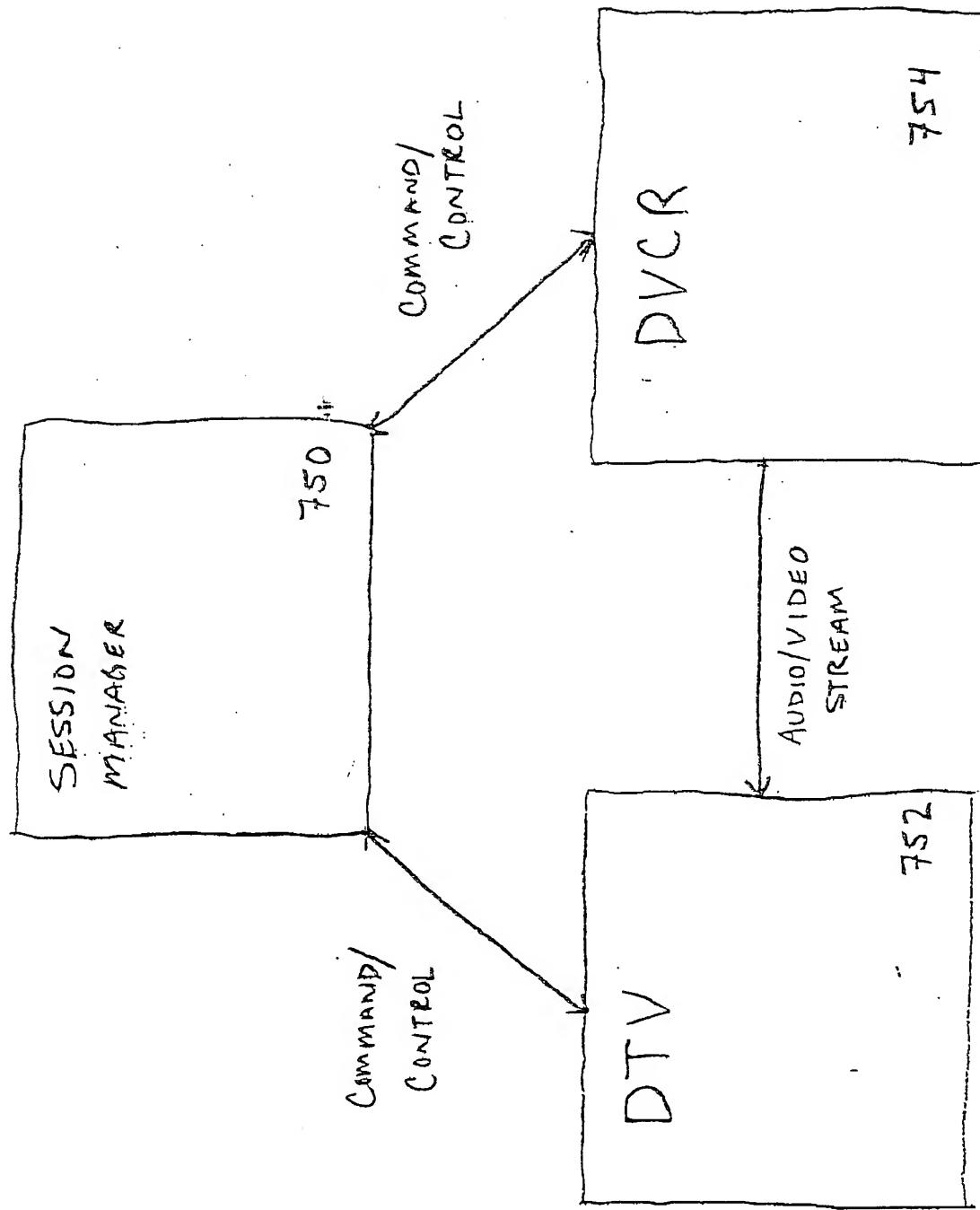


FIGURE 8-10

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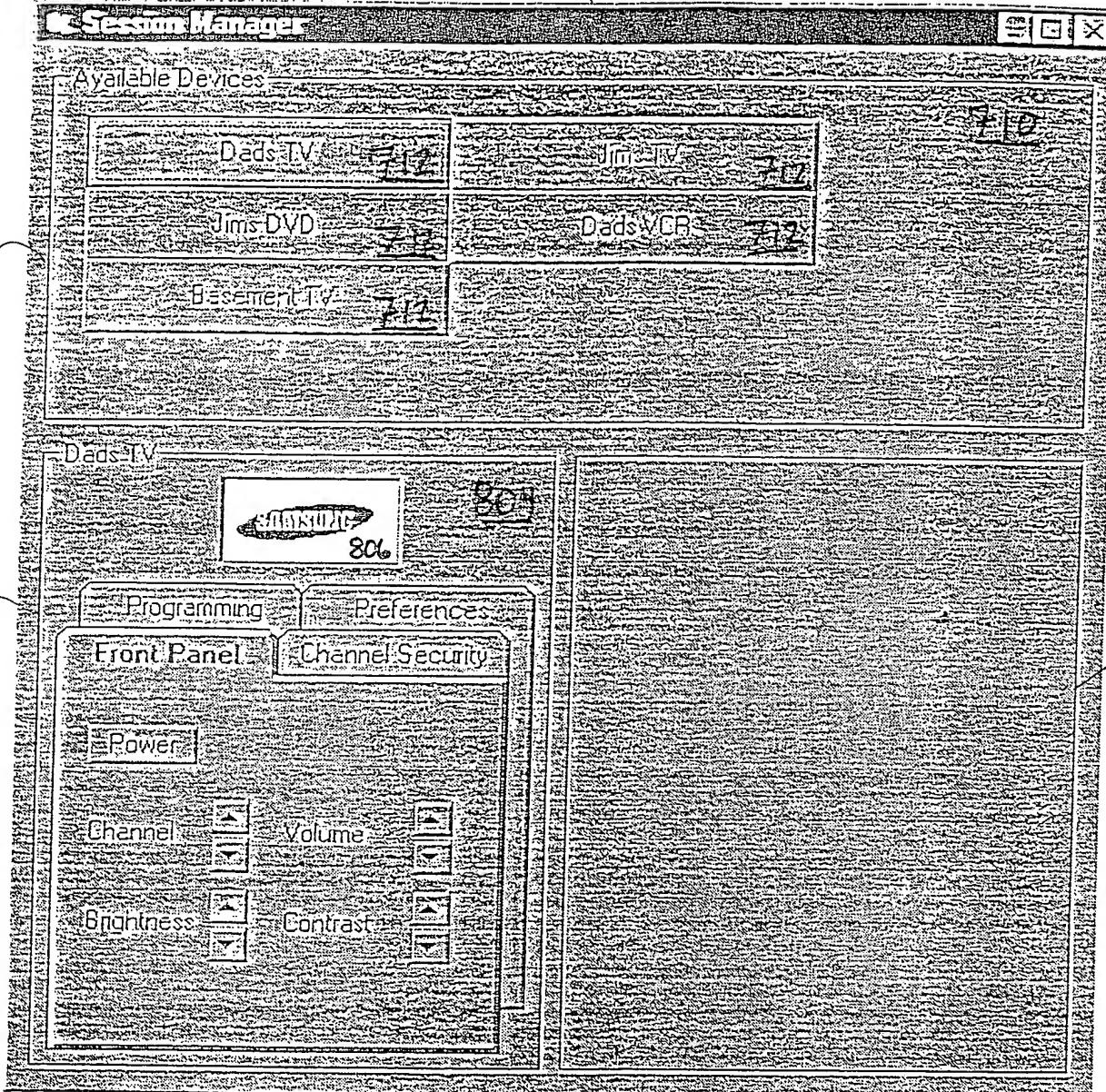


Figure 911

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902

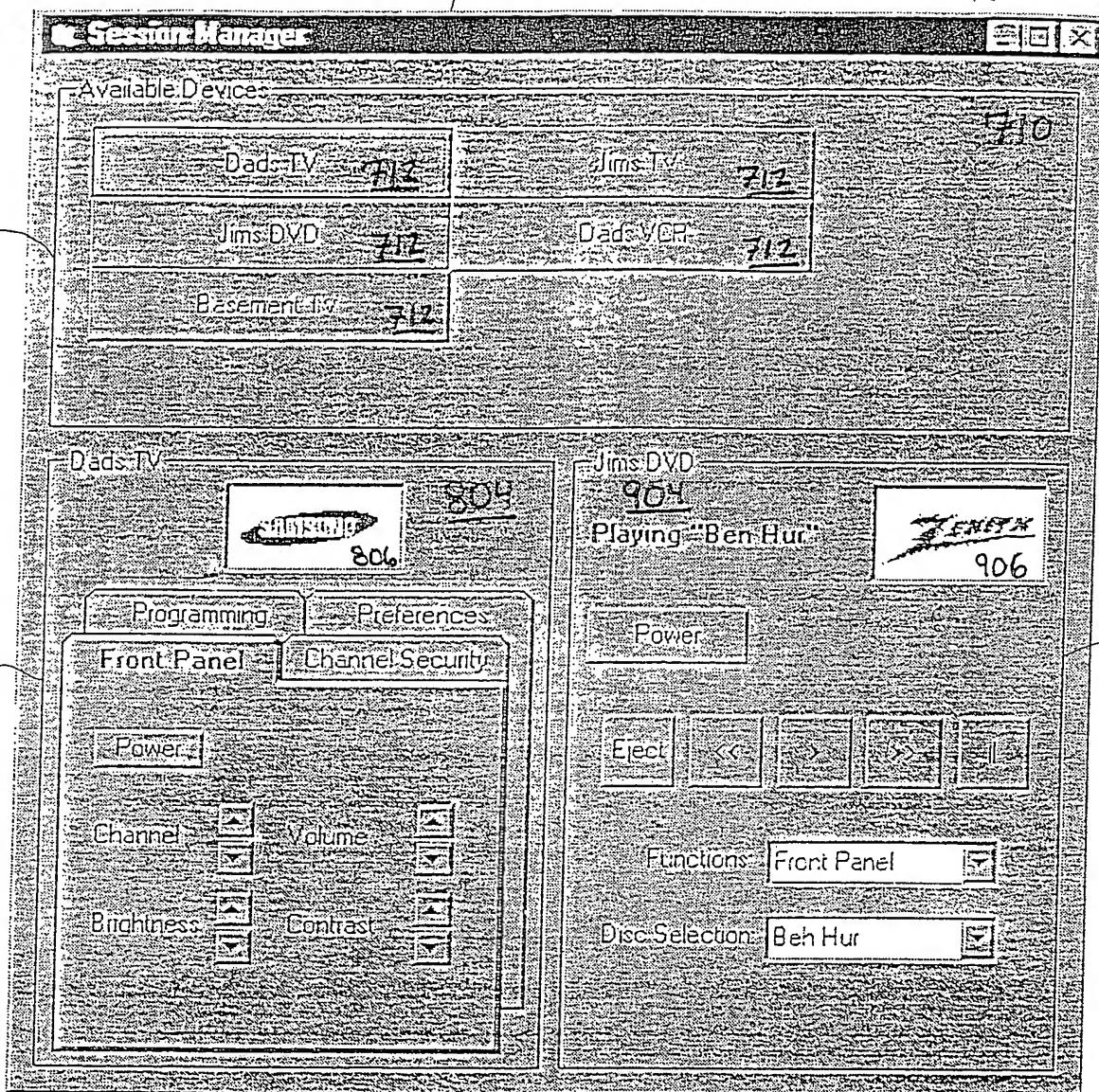


FIGURE 10A 10A

(On page 12/14
with FIG. ESSION 1002
(2B))

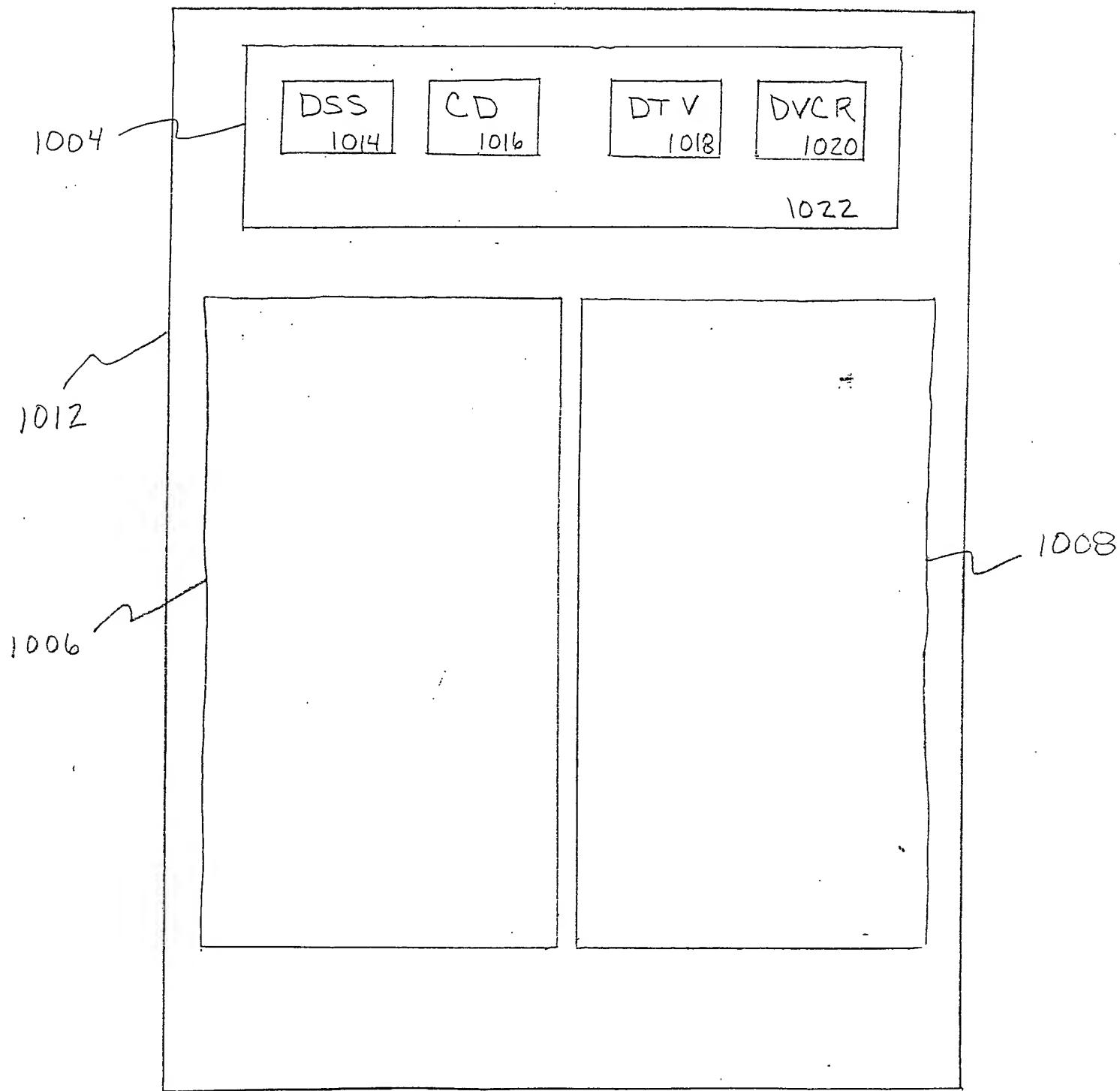


FIGURE 10812B

(On page 12/16
with Fig. 12A) SESSION 1002

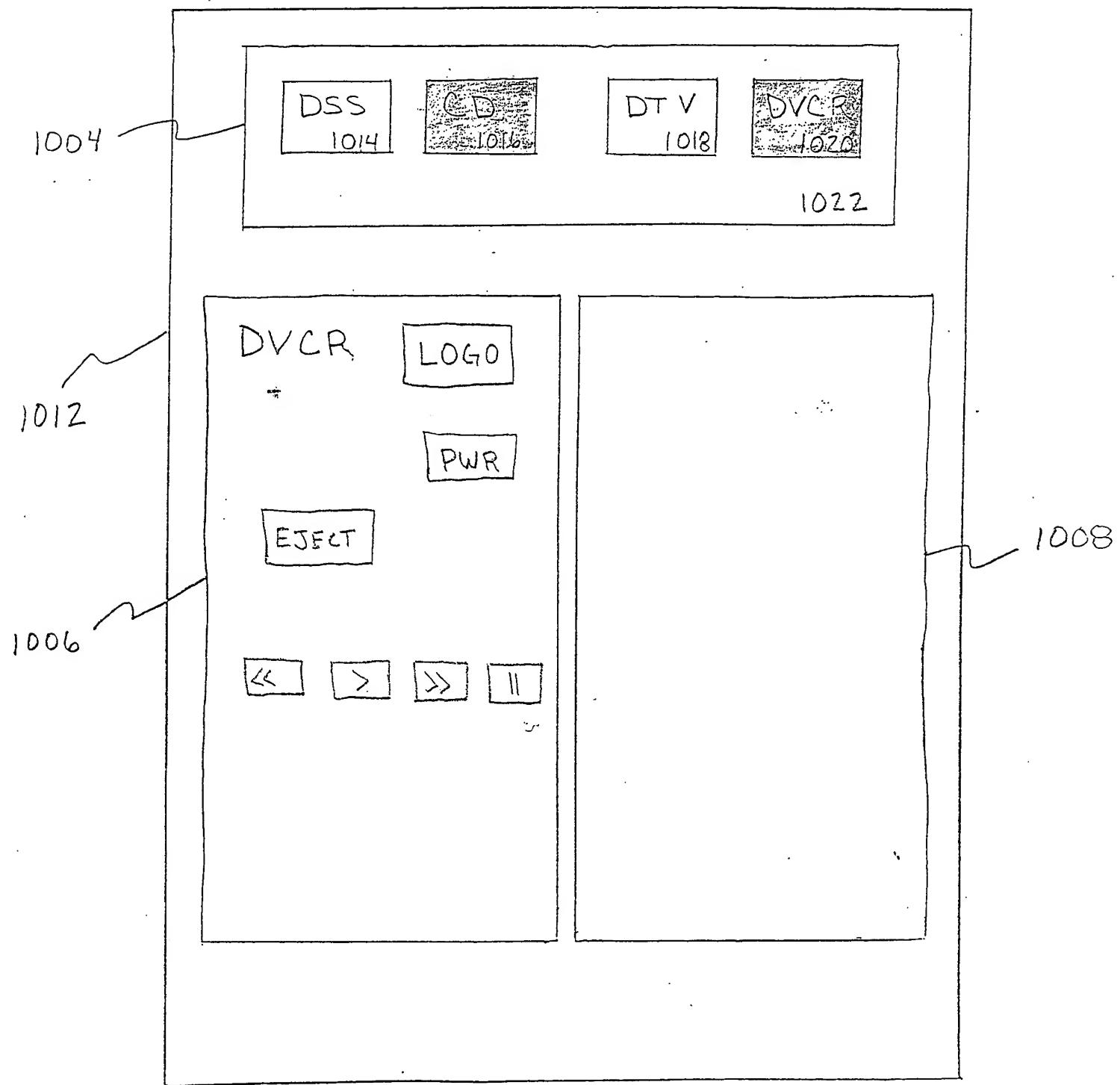


FIGURE toe13

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SESSION 1002

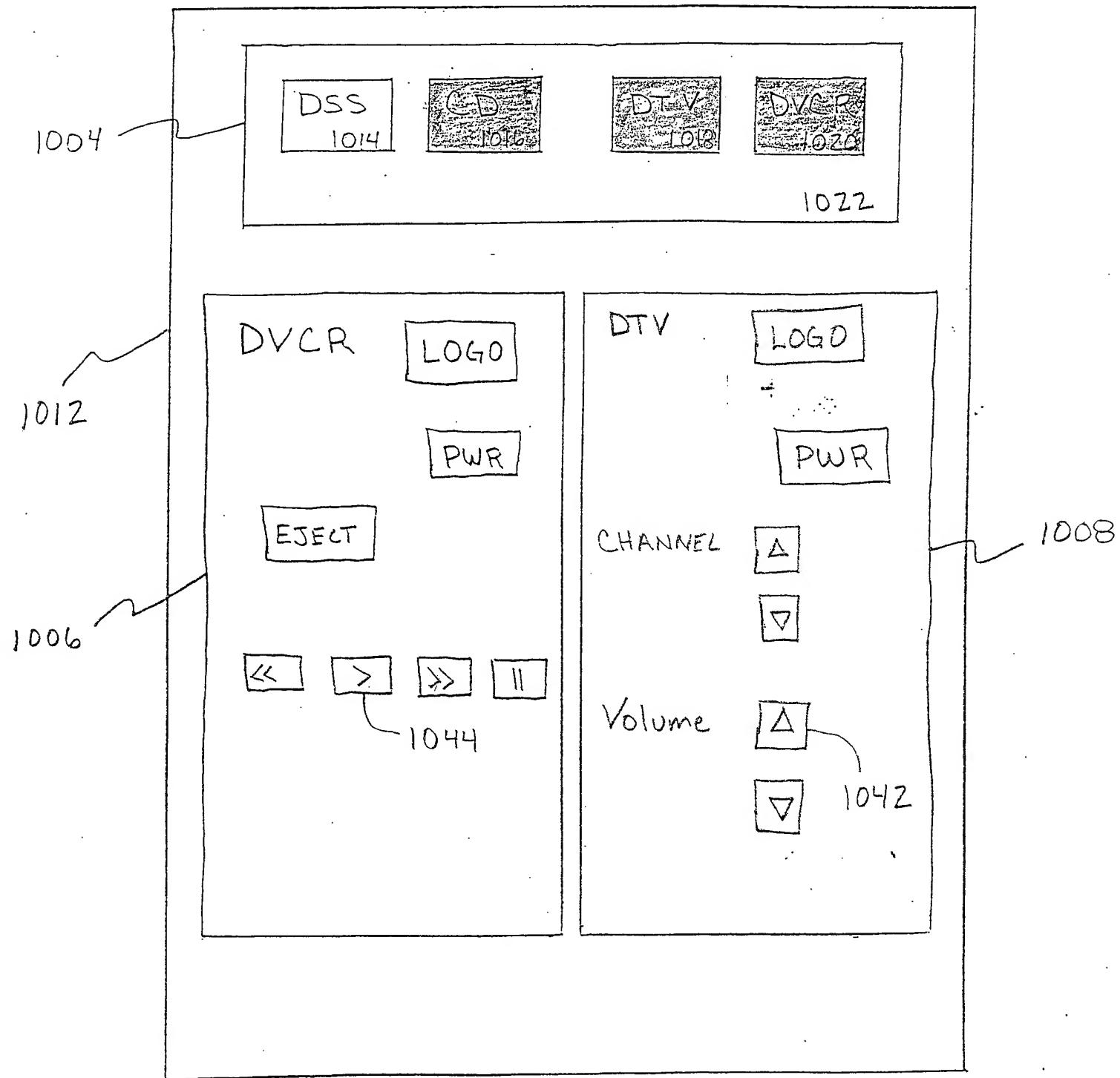


FIGURE 27-14

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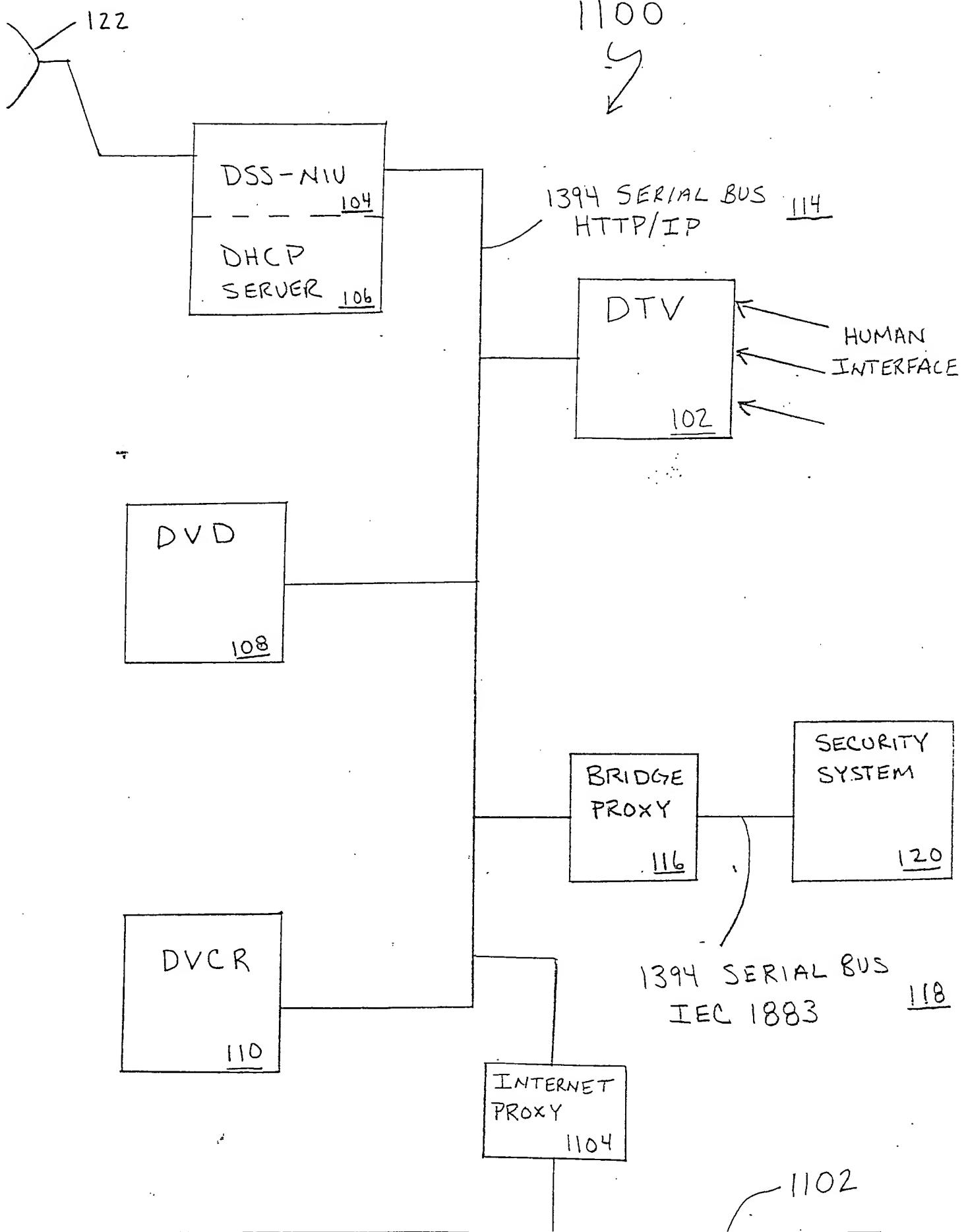


FIGURE #215

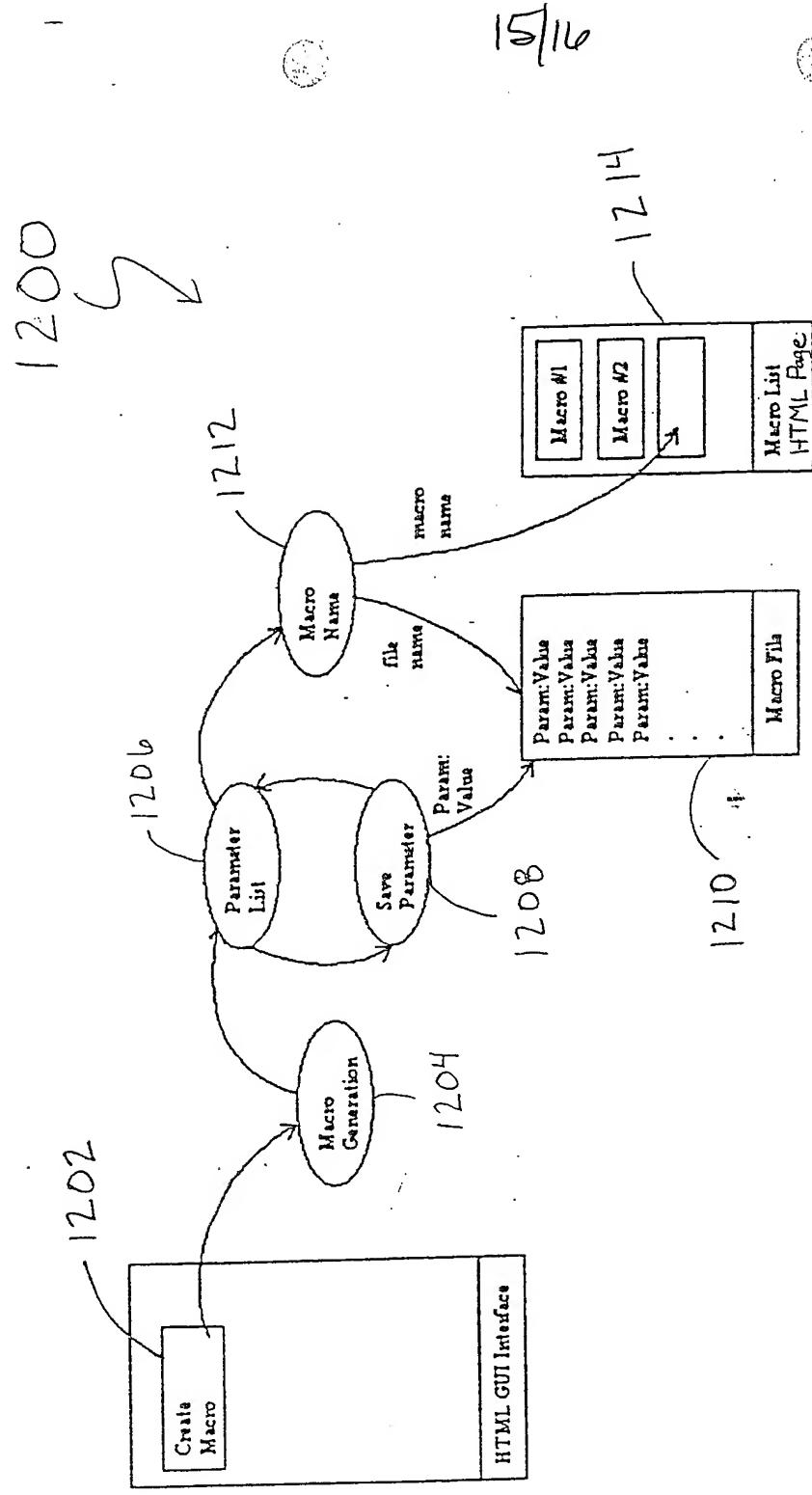
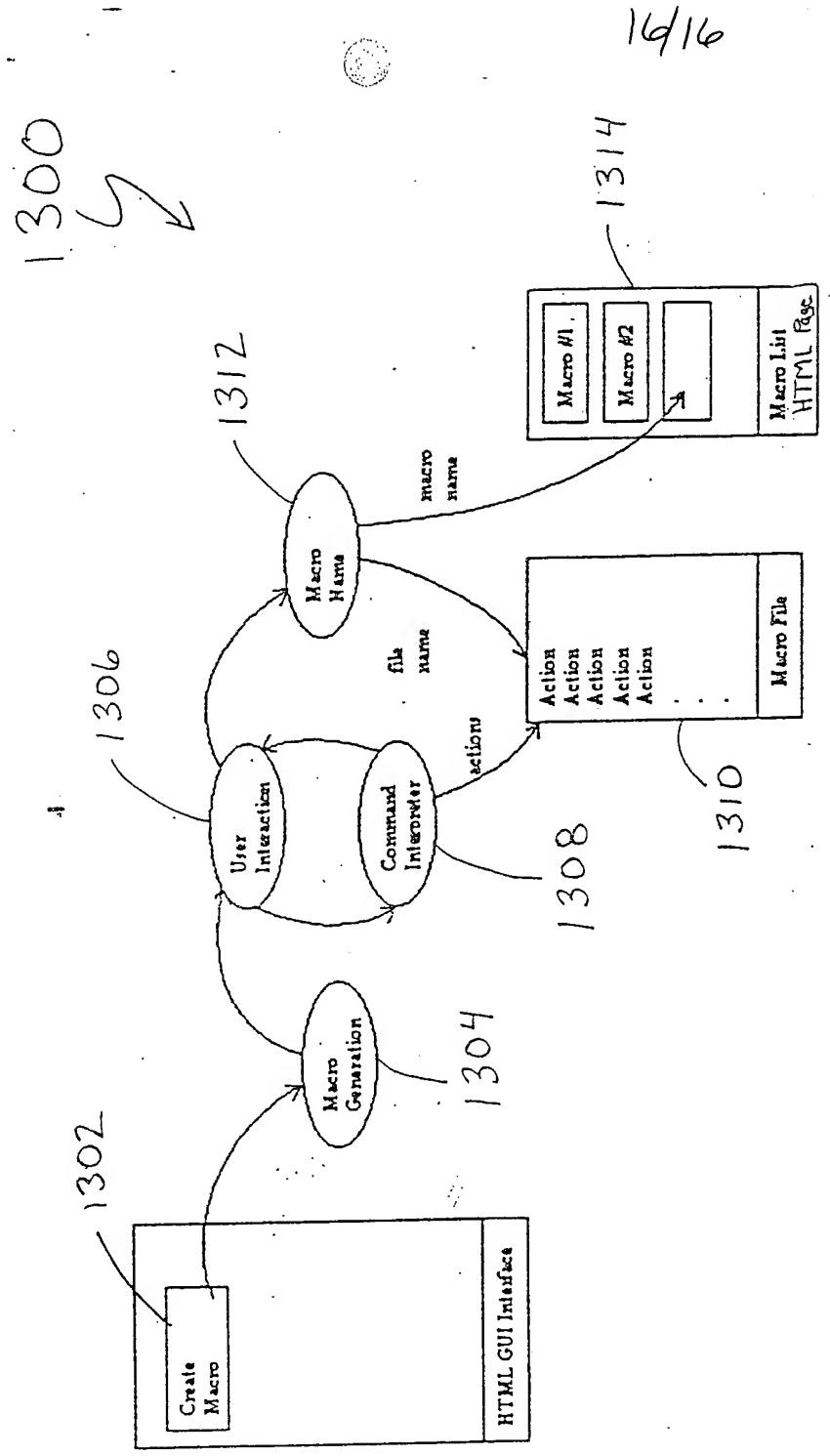


FIGURE 1316



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